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Move, Attend and Predict: An Attention-based Neural Model for People's Movement Prediction

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Highlights

- The limitations of previous location prediction models are identified.
- New location prediction model is proposed based on RNNs and embedding representation.
- A combination of RNN and attention techniques is proposed.
- Different alignment functions and features are used.
- The proposed model outperforms the state-of-the-art models.

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